

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

Claims 1 through 4 (cancelled).

Claim 5 (new).

An electrical connection component comprising a plate-like flexible conductive pattern member, a sheet-like gel member having said conductive pattern member embedded therein, flexible base material sheets retaining said gel member therebetween, and a thin film conductive layer coating external surfaces of said conductive pattern member.

Claim 6 (new).

An electrical connection component according to claim **5**, comprising said conductive pattern member is disposed with respect to, as a reference, a neutral line bisecting said gel member in a thickness direction thereof.

Claim 7 (new).

An electrical connection component comprising a plate-like flexible conductive pattern member, a sheet-like gel member having said conductive pattern member embedded therein, and flexible base

material sheets retaining said gel member therebetween, said conductive pattern member being disposed alternately on upper and lower sides with respect to, as a reference, a neutral line bisecting said gel member in a thickness direction thereof.

Claim 8 (new).

An electrical connection component according to claim 7, comprising a thin film conductive layer coating external surfaces of said conductive pattern member.

Claim 9 (new).

An electrical connection comprising a plate-like flexible conductive pattern member, a sheet-like gel member having said conductive pattern member embedded therein, and flexible base material sheets retaining said gel member therebetween, said conductive pattern member being disposed, with respect to, as a reference, a neutral line bisecting said gel member in a thickness direction thereof so that said conductive pattern member is oriented obliquely in a direction to cross the neutral line.

Claim 10 (new).

An electrical connection component according to claim 5, wherein said thin film conductive layer is a metal plating layer having a conductivity greater than that of said conductive pattern member.